



#4

SEQUENCE LISTING

<110> Liu, Chih-Pin

Lin, Wei-Jen

<120> Antigen Specific Recombinant MHC Class II Molecules and Methods  
of Use

<130> 1954-313

<140> US 10/074,257

<141> 2002-02-14

<150> US 60/268,714

<151> 2001-02-15

<160> 18

<170> PatentIn version 3.0

<210> 1

<211> 15

<212> PRT

<213> Homo sapiens and Mus musculus

<400> 1

Thr	Tyr	Glu	Ile	Ala	Pro	Val	Phe	Val	Leu	Leu	Glu	Tyr	Val	Thr
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<212> PRT

<213> Homo sapiens and Mus musculus

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Ser Arg Leu Ser Lys Val Ala Pro Val Ile Lys Ala Arg Met Met Glu  
1 5 10 15

Tyr Gly Thr Thr  
20

<210> 3

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<213> Homo sapiens and Mus musculus

<400> 3

Leu Lys Lys Met Arg Glu Ile Ile Gly Trp Pro Gly Gly Ser Gly  
1 5 10 15

<210> 4

<211> 20

<212> PRT

<213> Mus musculus

<400> 4

Asn Met Tyr Ala Met Leu Ile Ala Arg Tyr Lys Met Phe Pro Glu Val  
1 5 10 15

Lys Glu Lys Gly  
20

<210> 5  
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 <213> Homo sapiens

<400> 5

Asn	Met	Tyr	Ala	Met	Met	Ile	Ala	Arg	Phe	Lys	Met	Phe	Pro	Glu	Val
1				5					10					15	
Lys	Glu	Lys	Gly												
			20												

<210> 6  
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 <213> Homo Sapiens and Mus musculus

<400> 6

Lys	Lys	Gly	Ala	Ala	Ala	Leu	Gly	Ile	Gly	Thr	Asp	Ser	Val	Ile
1				5					10					15

<210> 7  
 <211> 15  
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 <213> Homo sapiens and Mus musculus

<400> 7

Leu	Val	Ser	Ala	Thr	Ala	Gly	Thr	Thr	Val	Tyr	Gly	Ala	Phe	Asp
1				5					10					15

<210> 8

<211> 15

<212> PRT

<213> Homo sapiens and Mus musculus

<400> 8

Pro	Leu	Gln	Cys	Ser	Ala	Leu	Leu	Val	Arg	Glu	Glu	Gly	Leu	Met
1				5					10					15

<210> 9

<211> 15

<212> PRT

<213> Homo sapiens and Mus musculus

<400> 9

Trp	Leu	Met	Trp	Arg	Ala	Lys	Gly	Thr	Thr	Gly	Phe	Glu	Ala	His
1				5					10					15

<210> 10

<211> 20

<212> PRT

<213> Mus musculus

<400> 10

Val	Pro	Pro	Ser	Leu	Arg	Thr	Leu	Glu	Asp	Asn	Glu	Glu	Arg	Met	Ser
1				5					10					15	

Arg	Leu	Ser	Lys
			20

<210> 11

<211> 20

<212> PRT

<213> Homo sapiens

<400> 11

Ile Pro Pro Ser Leu Arg Thr Leu Glu Asp Asn Glu Glu Arg Met Ser  
1 5 10 15

Arg Leu Ser Lys  
20

<210> 12

<211> 15

<212> PRT

<213> Homo sapiens and Mus musculus

<400> 12

Gly Asp Lys Val Asn Phe Phe Arg Met Val Ile Ser Asn Pro Ala  
1 5 10 15

<210> 13

<211> 15

<212> PRT

<213> Homo sapiens and Mus musculus

<400> 13

Ile Ser Asn Pro Ala Ala Thr His Gln Asp Ile Asp Phe Leu Ile  
1 5 10 15

<210> 14

<211> 26

<212> PRT

<213> Mus musculus

<400> 14

Met Pro Cys Ser Arg Ala Leu Ile Leu Gly Val Leu Ala Leu Asn Thr  
1 5 10 15

Met Leu Ser Leu Cys Gly Gly Glu Asp Asp  
20 25

<210> 15

<211> 27

<212> PRT

<213> Mus musculus

<400> 15

Met Ala Leu Gln Ile Pro Ser Leu Leu Leu Ser Ala Ala Val Val Val  
1 5 10 15

Leu Met Val Leu Ser Ser Pro Gly Thr Glu Gly  
20 25

<210> 16

<211> 80

<212> DNA

<213> Mus musculus

<400> 16

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60

ggaggtgggg gctcactagt

80

<210> 17

<211> 95

<212> DNA

<213> Mus musculus

<400> 17

cccgggactg agggcagccg cctctcaaag gtggcgccag tgattaaagc cagaatgatg 60

gagtatggga ccacaggagg tgggggctca ctagt 95

<210> 18

<211> 114

<212> DNA

<213> Mus musculus

<400> 18

atcgagggac gtggaggtca tcatcatcat catcatcatc atgctagcgg cggtaggactt 60

aacgacatct ttgaggcaca gaagatcgag tggcacgagt gagcatgcgg atcc 114